

AMENDMENT TO THE ABSTRACT

Delete the Abstract and insert the Abstract as follows:

ABSTRACT

A probe head for NMR measurements as well as a method of operating this probe head is disclosed. The probe head includes a support body that carries a solenoid coil as measuring coil, as well as a feed line towards the solenoid coil, via which a sample material can be introduced into a measuring volume surrounded by the solenoid coil. The feed line is configured for receiving and conveying sample containers in the probe head. The probe head allows for an automated measurement of different samples, specifically of solid samples.